

## UTILITY PATENT APPLICATION TRANSMITTAL

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

Attorney Docket No.

50277-2343

## TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, BENNY SOUDER, et al., entitled AUTOMATIC AND DYNAMIC PROVISIONING OF DATABASES, for a(n):

(X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):

( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ Filed on: \_\_\_\_\_

( ) A statement claiming priority under 35 USC § 120 has been added to the specification.

Enclosed are:

(X) Specification 33 Total Pages; (X) Drawing(s) 6 Total Sheets; (X) Cover Sheet 1 Page

(X) Oath or Declaration: 4 Pages

(X) A Newly Executed Combined Declaration and Power of Attorney:

(X) Signed. ( ) Unsigned. ( ) Partially Signed.

( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).

( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference in its entirety for all purposes.

( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

(X) Power of Attorney.

(X) Return Receipt Postcard.

( ) Associate Power of Attorney.

(X) A Check in the amount of \$1,242.00 for the Filing Fee.

( ) Preliminary Amendment.

( ) Information Disclosure Statement and Form PTO-1449.

( ) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

(X) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.

( ) A Certified Copy of Priority Documents (if foreign priority is claimed).

( ) Applicant(s) is entitled to small entity status. See 37 CFR 1.27.

( ) Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.

(X) Recordation of Assignment Cover Sheet and executed Assignment.

( ) Other: \_\_\_\_\_

## CLAIMS AS FILED

| FOR                                       | NO. FILED | NO. EXTRA | RATE    | FEE        |
|---|-----------|-----------|---------|------------|
| Total Claims                              | 44        | 24        | \$18.00 | \$ 432.00  |
| Independent Claims                        | 3         | 0         | \$86.00 | \$ 0.00    |
| Multiple Dependent Claims (if applicable) |           |           |         | \$0.00     |
| Assignment Recording Fee                  |           |           |         | \$40.00    |
| Basic Filing Fee                          |           |           |         | \$770.00   |
| Total Filing Fee                          |           |           |         | \$1,242.00 |

Charge \$ \_\_\_\_\_ to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: \_\_\_\_\_

MARCEL K. BINGHAM, Reg. No. 42,327

Date: November 20, 2003

Correspondence Address:

29989

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

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By: \_\_\_\_\_

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Date of Deposit: November 21, 2003

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| <b>FEE TRANSMITTAL<br/>for FY 2003</b>   |                       |                                   |                       | <b>Complete if Known</b>  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
|--|-----------------------|-----------------------------------|-----------------------|---|--------------------------|-----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------|----------|------------------------|-----|---|-----|-------------------------------------|-----|-----------------------------------|----|------|-----|--|-----|---------------------------------------|-----|------|-----|---------------------------|-----|---|-------|------|-------|--|----|---|------|---------------------|------|--|--|------|--------------------------|---|--------|---|--|-----------------------|-----------------------|-----------------------|-----------------------|--|----------|------|------|-------|--------|---|-----|------|-------|------|---------------------|--|--|------|--------------------------|------|-----|---|--|------|------|------|------|--|--|------|-----|------|-----|---|--|------|-----|------|-----|---|--|------|-----|------|-----|--|-------|------|-------|------|-------|---|--|------|-----|------|-----|--|--|---------------------------|------|------|-----|------------------------------------|--|---------------------------|------|------|-----|--------------------------------|--|---------------------|-----|------|-----|------------------|-------------------------|------|-----|------|-----|-----------------|--|------|-----|------|-----|-------------------------------|--|------|----|------|----|---|--|------|-----|------|-----|---|--|------|----|------|----|--|-------|------|-----|------|-----|---|--|------|-----|------|-----|--|--|---------------------------|--|--|--|--|--|---------------------------|--|--|--|--|--|
| <i>Patent fees are subject to annual revision,<br/>Small Entity payments must be supported by a small entity statement,<br/>otherwise large entity fees must be paid. See Forms PTO/SB/09-12.<br/>See 37 C.F.R. §§ 1.27 AND 1.28</i>   |                       |                                   |                       | Application Number  |                          | Not yet available                 |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
|  |                       |                                   |                       | Filing Date   |                          | Herewith                          |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
|  |                       |                                   |                       | First Named Inventor  |                          | BENNY SOUDER                      |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
|  |                       |                                   |                       | Examiner Name   |                          | Not yet available                 |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
|  |                       |                                   |                       | Group/Art Unit  |                          | Not yet available                 |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT  |                       | (\$) <b>1,242.00</b>              |                       | Attorney Docket No.   |                          | 50277-2343                        |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| METHOD OF PAYMENT (check one)  |                       |                                   |                       | FEE CALCULATION (continued)   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| <b>1.</b> <input checked="" type="checkbox"/> Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.<br><br>Deposit Account Number: <span style="border: 1px solid black; padding: 2px 20px;">50-1302</span><br><br>Deposit Account Name: <span style="border: 1px solid black; padding: 2px 40px;">Hickman Palermo Truong &amp; Becker, LLP</span>   |                       |                                   |                       | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> </tbody> </table> |                          |                                   |                       | Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description | Fee Paid | 1051                   | 130 | 2051  | 65  | Surcharge - late filing fee or oath |     | 1052                              | 50 | 2052 | 25  | Surcharge - late provisional filing fee or cover sheet |     | 1053                                  | 130 | 1053 | 130 | Non-English specification |     | 1812  | 2,520 | 1812 | 2,520 | For filing a request for reexamination |    | 1804  | 920* | 1804                | 920* | Requesting publication of SIR prior to Examiner action |  | 1805 | 1,840*                   | 1805  | 1,840* | Requesting publication of SIR after Examiner action |  | 1251                  | 110                   | 2251                  | 55                    | Extension for reply within first month |          | 1252 | 420  | 2252  | 210    | Extension for reply within second month |     | 1253 | 950   | 2253 | 475                 | Extension for reply within third month |  | 1254 | 1,480                    | 2254 | 740 | Extension for reply within fourth month |  | 1255 | 2010 | 2255 | 1005 | Extension for reply within fifth month |  | 1401 | 330 | 2401 | 165 | Notice of Appeal                              |  | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal    |  | 1403 | 290 | 2403 | 145 | Request for oral hearing   |       | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding                 |  | 1452 | 110 | 2452 | 55  | Petition to revive - unavoidable                                 |  | 1453                      | 1330 | 2453 | 665 | Petition to revive - unintentional |  | 1501                      | 1330 | 2501 | 665 | Utility issue fee (or reissue) |  | 1502                | 480 | 2502 | 240 | Design issue fee |                         | 1503 | 640 | 2503 | 320 | Plant issue fee |  | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner |  | 1807 | 50 | 1807 | 50 | Petitions related to provisional applications |  | 1806 | 180 | 1806 | 180 | Submission of information Disclosure Stmt |  | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | Other fee (specify) _____ |  |  |  |  |  | Other fee (specify) _____ |  |  |  |  |  |
| Large Entity Fee Code  | Large Entity Fee (\$) | Small Entity Fee Code             | Small Entity Fee (\$) | Fee Description   | Fee Paid                 |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1051   | 130                   | 2051                              | 65                    | Surcharge - late filing fee or oath   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1052   | 50                    | 2052                              | 25                    | Surcharge - late provisional filing fee or cover sheet  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1053   | 130                   | 1053                              | 130                   | Non-English specification   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1812   | 2,520                 | 1812                              | 2,520                 | For filing a request for reexamination  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1804   | 920*                  | 1804                              | 920*                  | Requesting publication of SIR prior to Examiner action  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1805   | 1,840*                | 1805                              | 1,840*                | Requesting publication of SIR after Examiner action   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1251   | 110                   | 2251                              | 55                    | Extension for reply within first month  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1252   | 420                   | 2252                              | 210                   | Extension for reply within second month   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1253   | 950                   | 2253                              | 475                   | Extension for reply within third month  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1254   | 1,480                 | 2254                              | 740                   | Extension for reply within fourth month   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1255   | 2010                  | 2255                              | 1005                  | Extension for reply within fifth month  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1401   | 330                   | 2401                              | 165                   | Notice of Appeal  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1402   | 330                   | 2402                              | 165                   | Filing a brief in support of an appeal  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1403   | 290                   | 2403                              | 145                   | Request for oral hearing  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1451   | 1,510                 | 1451                              | 1,510                 | Petition to institute a public use proceeding   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1452   | 110                   | 2452                              | 55                    | Petition to revive - unavoidable  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1453   | 1330                  | 2453                              | 665                   | Petition to revive - unintentional  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1501   | 1330                  | 2501                              | 665                   | Utility issue fee (or reissue)  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1502   | 480                   | 2502                              | 240                   | Design issue fee  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1503   | 640                   | 2503                              | 320                   | Plant issue fee   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1460   | 130                   | 1460                              | 130                   | Petitions to the Commissioner   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1807   | 50                    | 1807                              | 50                    | Petitions related to provisional applications   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1806   | 180                   | 1806                              | 180                   | Submission of information Disclosure Stmt   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 8021   | 40                    | 8021                              | 40                    | Recording each patent assignment per property (times number of properties)  | 40.00                    |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1809   | 770                   | 2809                              | 385                   | Filing a submission after final rejection (37 CFR § 1.129(a))   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1810   | 770                   | 2810                              | 385                   | For each additional invention to be examined (37 CFR § 1.129(b))  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Other fee (specify) _____  |                       |                                   |                       |   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Other fee (specify) _____  |                       |                                   |                       |   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| <b>2.</b> <input checked="" type="checkbox"/> Payment Enclosed:<br><input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other   |                       |                                   |                       | <b>3.</b> <input type="checkbox"/> Applicant(s) is entitled to small entity status.<br>See 37 CFR 1.27.   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| FEE CALCULATION  |                       |                                   |                       | SUBTOTAL (3)  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| <b>1. BASIC FILING FEE</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$)<b>770.00</b></b></td></tr> </tbody> </table>   |                       |                                   |                       | Large Entity Fee Code   | Large Entity Fee (\$)    | Small Entity Fee Code             | Small Entity Fee (\$) | Fee Description       | Fee Paid              | 1001                  | 770                   | 2001            | 385      | Utility filing fee     |     | 1002  | 340 | 2002                                | 170 | Design filing fee                 |    | 1003 | 530 | 2003   | 265 | Plant filing fee                      |     | 1004 | 770 | 2004                      | 385 | Reissue filing fee                                |       | 1005 | 160   | 2005                                   | 80 | Provisional filing fee                                    |      | <b>SUBTOTAL (1)</b> |      |  |  |      | <b>(\$)<b>770.00</b></b> | <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Highest Paid Claims</th> <th>Extra Claims</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>44</td> <td>20 =</td> <td>24</td> <td>18.00</td> <td>432.00</td> </tr> <tr> <td>3</td> <td>3 =</td> <td>0</td> <td>86.00</td> <td>0.00</td> </tr> <tr> <td colspan="4"><b>SUBTOTAL (2)</b></td> <td><b>(\$)<b>432.00</b></b></td> </tr> </tbody> </table>  |        |   |  | Total Claims          | Highest Paid Claims   | Extra Claims          | Fee from Below        | Fee Paid                               | 44       | 20 = | 24   | 18.00 | 432.00 | 3                                       | 3 = | 0    | 86.00 | 0.00 | <b>SUBTOTAL (2)</b> |  |  |      | <b>(\$)<b>432.00</b></b> |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Large Entity Fee Code  | Large Entity Fee (\$) | Small Entity Fee Code             | Small Entity Fee (\$) | Fee Description   | Fee Paid                 |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1001   | 770                   | 2001                              | 385                   | Utility filing fee  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1002   | 340                   | 2002                              | 170                   | Design filing fee   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1003   | 530                   | 2003                              | 265                   | Plant filing fee  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1004   | 770                   | 2004                              | 385                   | Reissue filing fee  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1005   | 160                   | 2005                              | 80                    | Provisional filing fee  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| <b>SUBTOTAL (1)</b>  |                       |                                   |                       |   | <b>(\$)<b>770.00</b></b> |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Total Claims   | Highest Paid Claims   | Extra Claims                      | Fee from Below        | Fee Paid  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 44   | 20 =                  | 24                                | 18.00                 | 432.00  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 3  | 3 =                   | 0                                 | 86.00                 | 0.00  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| <b>SUBTOTAL (2)</b>  |                       |                                   |                       | <b>(\$)<b>432.00</b></b>  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| <b>2. EXTRA CLAIM FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>(\$)<b>432.00</b></b></td></tr> </tbody> </table> |                       |                                   |                       | Large Entity Fee Code   | Large Entity Fee (\$)    | Small Entity Fee Code             | Small Entity Fee (\$) | Fee Description       | Fee Paid              | 1202                  | 18                    | 2202            | 9        | Claims in excess of 20 |     | 1201  | 86  | 2201                                | 43  | Independent claims in excess of 3 |    | 1203 | 290 | 2203   | 145 | Multiple dependent claim, if not paid |     | 1204 | 86  | 2204                      | 43  | **Reissue independent claims over original patent |       | 1205 | 18    | 2205                                   | 9  | **Reissue claims in excess of 20 and over original patent |      | <b>SUBTOTAL (2)</b> |      |  |  |      | <b>(\$)<b>432.00</b></b> | <b>3. ADDITIONAL FEES</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (3)</b></td><td><b>(\$)<b>40.00</b></b></td></tr> </tbody> </table> |        |   |  | Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description                        | Fee Paid | 1501 | 1330 | 2501  | 665    | Utility issue fee (or reissue)          |     | 1502 | 480   | 2502 | 240                 | Design issue fee                       |  | 1503 | 640                      | 2503 | 320 | Plant issue fee                         |  | 1460 | 130  | 1460 | 130  | Petitions to the Commissioner          |  | 1807 | 50  | 1807 | 50  | Petitions related to provisional applications |  | 1806 | 180 | 1806 | 180 | Submission of information Disclosure Stmt |  | 8021 | 40  | 8021 | 40  | Recording each patent assignment per property (times number of properties) | 40.00 | 1809 | 770   | 2809 | 385   | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | Other fee (specify) _____ |      |      |     |                                    |  | Other fee (specify) _____ |      |      |     |                                |  | <b>SUBTOTAL (3)</b> |     |      |     |                  | <b>(\$)<b>40.00</b></b> |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Large Entity Fee Code  | Large Entity Fee (\$) | Small Entity Fee Code             | Small Entity Fee (\$) | Fee Description   | Fee Paid                 |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1202   | 18                    | 2202                              | 9                     | Claims in excess of 20  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1201   | 86                    | 2201                              | 43                    | Independent claims in excess of 3   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1203   | 290                   | 2203                              | 145                   | Multiple dependent claim, if not paid   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1204   | 86                    | 2204                              | 43                    | **Reissue independent claims over original patent   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1205   | 18                    | 2205                              | 9                     | **Reissue claims in excess of 20 and over original patent   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| <b>SUBTOTAL (2)</b>  |                       |                                   |                       |   | <b>(\$)<b>432.00</b></b> |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Large Entity Fee Code  | Large Entity Fee (\$) | Small Entity Fee Code             | Small Entity Fee (\$) | Fee Description   | Fee Paid                 |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1501   | 1330                  | 2501                              | 665                   | Utility issue fee (or reissue)  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1502   | 480                   | 2502                              | 240                   | Design issue fee  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1503   | 640                   | 2503                              | 320                   | Plant issue fee   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1460   | 130                   | 1460                              | 130                   | Petitions to the Commissioner   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1807   | 50                    | 1807                              | 50                    | Petitions related to provisional applications   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1806   | 180                   | 1806                              | 180                   | Submission of information Disclosure Stmt   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 8021   | 40                    | 8021                              | 40                    | Recording each patent assignment per property (times number of properties)  | 40.00                    |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1809   | 770                   | 2809                              | 385                   | Filing a submission after final rejection (37 CFR § 1.129(a))   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| 1810   | 770                   | 2810                              | 385                   | For each additional invention to be examined (37 CFR § 1.129(b))  |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Other fee (specify) _____  |                       |                                   |                       |   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Other fee (specify) _____  |                       |                                   |                       |   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| <b>SUBTOTAL (3)</b>  |                       |                                   |                       |   | <b>(\$)<b>40.00</b></b>  |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| <b>SUBMITTED BY</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Name (Print/Type)</td> <td style="width: 20%;">MARCEL K. BINGHAM</td> <td style="width: 10%;">Registration No. (Attorney/Agent)</td> <td style="width: 10%;">42,327</td> <td style="width: 10%;">Telephone</td> <td style="width: 10%;">(408) 414-1080</td> </tr> <tr> <td>Signature</td> <td colspan="2"></td> <td>Date</td> <td colspan="2">November 21, 2003</td> </tr> </table>   |                       |                                   |                       | Name (Print/Type)   | MARCEL K. BINGHAM        | Registration No. (Attorney/Agent) | 42,327                | Telephone             | (408) 414-1080        | Signature             |                       |                 | Date     | November 21, 2003      |     | <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Name (Print/Type)  | MARCEL K. BINGHAM     | Registration No. (Attorney/Agent) | 42,327                | Telephone   | (408) 414-1080           |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |
| Signature  |                       |                                   | Date                  | November 21, 2003   |                          |                                   |                       |                       |                       |                       |                       |                 |          |                        |     |   |     |                                     |     |                                   |    |      |     |  |     |                                       |     |      |     |                           |     |   |       |      |       |  |    |   |      |                     |      |  |  |      |                          |   |        |   |  |                       |                       |                       |                       |  |          |      |      |       |        |   |     |      |       |      |                     |  |  |      |                          |      |     |   |  |      |      |      |      |  |  |      |     |      |     |   |  |      |     |      |     |   |  |      |     |      |     |  |       |      |       |      |       |   |  |      |     |      |     |  |  |                           |      |      |     |                                    |  |                           |      |      |     |                                |  |                     |     |      |     |                  |                         |      |     |      |     |                 |  |      |     |      |     |                               |  |      |    |      |    |   |  |      |     |      |     |   |  |      |    |      |    |  |       |      |     |      |     |   |  |      |     |      |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |

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